

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

John A. M. Cameron

Serial No.: 09/964,034

Filed:

September 26, 2001

Confirmation No.: 9883

For:

Profiled Recess for

Instrumented Expandable

Components

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

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Unknown

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GROUP 3600

CERTIFICATE OF MAILING 37 CFR 1.8

I hereby certify that this correspondence is being deposited on (M), 2003 with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Signature

PRELIMINARY AMENDMENT

Prior to examination, please amend the above-identified application as follows:

In the Claims:

Please amend claims 1 and 10 and add new claims 19-30 as follows:

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> Amended) A recess within a wall of an expandable tubular, the recess serving as a housing for one or more of the following during expansion of the expandable tubular: control lines, instrumentation lines, fiber optics, and downhole sensors.

The recess of claim 1 further comprising an encapsulation within (Amended) said recess, the recess serving as a housing for one or more of the following: control lines, instrumentation lines, liber optics, and downhole sensors, which reside within said